



367.39427X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: P. NENONEN, et al

Serial No.: 09/742,055

Filed: December 22, 2000

For: METHOD AND APPARATUS FOR ENHANCING A DIGITAL IMAGE  
BY APPLYING AN INVERSE HISTOGRAM-BASED PIXEL MAPPING  
FUNCTION TO PIXELS OF THE DIGITAL IMAGE (Amended)

Group: 2625

Examiner: C. Sukhaphadhana

RECEIVED  
OCT 04 2004  
Technology Center 2000

**AMENDMENT**

**MS Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 27, 2004

Sir:

In response to the Office Action dated March 26, 2004, please amend the  
above-identified application as follows.

**Amendments to the Title**

**Amendments to the Specification**

**Amendments to the Claims**

**Amendments to the Abstract**

**Remarks are included following the amendments.**

12/21/2004 JRC/2N3 077

01 FC:1202

19/28/2004 JADD01 00000068 09742055

02 FC:1202

198.00 GP

BEST AVAILABLE COPY

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 7/31/2006. OMB 0651-0046  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number

09/742055

## CLAIMS AS FILED - PART I

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

### SMALL ENTITY

RATE	FEE
x \$ 9 =	
x \$ 43 =	
+ \$ 145 =	
TOTAL	

OR

### OTHER THAN SMALL ENTITY

RATE	FEE
x \$ 18 =	
x \$ 88 =	
+ \$ 290 =	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2.

## CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	74	Minus 60	= 14
Independent (37 CFR 1.16(b))	6	Minus 9	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

### SMALL ENTITY

RATE	ADDITIONAL FEE
x \$ 9 =	
x \$ 43 =	
+ \$ 145 =	
TOTAL	
ADD'L FEE	

OR

### OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
x \$ 18 =	
x \$ 88 =	
+ \$ 290 =	
TOTAL	
ADD'L FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))		Minus	=
Independent (37 CFR 1.16(b))		Minus	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDITIONAL FEE
x \$ =	
x \$ =	
+ \$ =	
TOTAL	
ADD'L FEE	

OR

RATE	ADDITIONAL FEE
x \$ =	
x \$ =	
+ \$ =	
TOTAL	
ADD'L FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))		Minus	=
Independent (37 CFR 1.16(b))		Minus	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDITIONAL FEE
x \$ =	
x \$ =	
+ \$ =	
TOTAL	
ADD'L FEE	

OR

RATE	ADDITIONAL FEE
x \$ =	
x \$ =	
+ \$ =	
TOTAL	
ADD'L FEE	

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and to USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.